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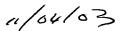
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U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME .	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE					
SA	WY	5,878,175	03/02/99	Sonoda et al.								
5	WZ	4,801,184	01/31/89	Revelli								
	XA	5,140,387	08/18/92	Okazaki et al.								
	XB	5,410,622	04/25/95	Okada et al.								
	хс	6,064,783	05/16/00	Congdon et al.								
	XD	5,772,758	06/30/98	Collins et al.								
	ΧE	5,666,376	09/09/97	Cheng								
	XF	5,976,953	11/02/99	Zavracky et al.								
	XG	5,578,162	11/26/96	D'Asaro et al.			<u></u>					
	XH	5,585,167	12/17/96	Satoh et al.								
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	XJ	5,574,296	11/12/96	Park et al.			·					
	ХK	6,504,189	01/07/03	Matsuda et al.								
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PADEMARY ATTY DOCKET NO. SERIAL NO. Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (Modified) 209284US99 09/842,734 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Zhiyi YU, et al. **FILING DATE GROUP** April 26, 2001 2811 **FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY NUMBER SKL CBC EP 1 035 759 09/13/00 Europe CBD EP 0 860 913 08/26/95 **EUROPE** CBE 5-232307 09/10/93 JAPAN W/ENGLISH ABSTRACT CBF 5-243525 09/31/93 JAPAN W/ENGLISH ABSTRACT **CBG** 3-171617 07/25/91 JAPAN W/ENGLISH ABSTRACT CBH EP 1 089 338 04/04/01 **EUROPE** CBI 01 294594 JAPAN (ABSTRACT) 11/28/99 **CBJ** 05 221800 08/31/93 JAPAN (ABSTRACT) CBK 03-149882 11/07/89 JAPAN EUROPE CBL 0 614 256 09/07/94 CBM 1 054 442 11/22/00 **EUROPE** CBN 0 852 416 07/08/98 **EUROPE** CBO WO 02/08806 01/31/02 WIPO CBP WO 01/59837 08/16/01 WIPO CBQ 62-245205 10/26/87 JAPAN W/ENGLISH ABSTRACT CBR 0 600 658 06/08/94 **EUROPE** CBS 0 412 002 02/06/91 EUROPE CBT 2000-349278 12/15/00 JAPAN (ENGLISH ABSTRACT) CBU 08/08/89 JAPAN (ENGLISH ABSTRACT) 01-196809 CBV 0 619 283 10/12/94 **EUROPE** CBW 0 661 561 07/05/95 **EUROPE** CBX 0 331 338 09/06/89 **EUROPE CBY** CBZ CCA CCB CCC CENTER CCD CCE 2800 CCF CCG CCH CCI CCJ CCK CCK есм CCN cco CCP

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			FILING DATE		GROUP						
			April 26, 2001		2811						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)											
SIĻ	KKAO	Charles Kittel; "Introduction to	Solid State Physics	;"; John Wiley & S	ons, Inc. Fifth Ed	dition	; pp.	415			
1	KKAP	Chyuan-Wei Chen et al; "Liquid-phase epitaxial growth and characterization of InGaAsP layers grown on GaAsP substrates for application to orange light-emitting diodes"; 931 Journal of Applied Physics; 77 (1995) 15									
		January, No. 2; Woodbury, NY, US; pp. 905-909									
	KKAQ	W. Zhu et al.; "Oriented diamond films grown on nickel substrates"; 320 Applied Physics Letters; 63(1993) September, No. 12, Woodbury, NY, US; pp. 1640-1642									
	KKAR	M. Schreck et al.; "Diamond/Ir/SrTi03: A material combination for improved heteroepitaxial diamond films"; Applied Physics Letters; Vol. 74, No. 5; February 1, 1999; pp. 650-652									
	KKAS	Yoshihiro Yokota et al.; "Cathodoluminescence of boron-doped heteroepitaxial diamond films on platinum"; Diamond and Related Materials 8(1999); pp. 1587-1591									
	ККАТ		J.R. Busch et al.; "LINEAR ELECTRO-OPTIC RESPONSE IN SOL-GEL PZT PLANAR WAVEGUIDE"; Electronics Letters; 13th August 1992; Vol. 28, No. 17; pp. 1591-1592								
	KKAU	R. Droopad et al; "Epitaxial Oxide Films on Silicon: Growth, Modeling and Device Properties"; Mat. Res. Soc. Symp. Proc. Vol. 619; 2000 Materials Research Society; pp. 155-165									
	KKAV	H. Ohkubo et al.; "Fabrication of High Quality Perovskite Oxide Films by Lateral Epitaxy Verified with RHEED Oscillation"; 2419A Int. Conf. on Solid State Devices & Materials, Tsukuba, August 26-28 (1992); pp. 457-459									
	KKAW	Lin Li; "Ferroelectric/Superconductor Heterostructures"; Materials Science and Engineering; 29 (2000) pp. 153-181									
	кках	L. Fan et al.; "Dynaamic Beam Switching of Vertical-Cavity Surface-Emitting Lasers with Integrated Optical Beam Routers"; IEEE Photonics Technology Letters; Vol. 9, No. 4; April 4, 1997; pp. 505-507									
	KKAY	Y. Q. Xu. et al.; "(Mn, Sb) dropped-Pb(Zr,Ti)03 infrared detector arrays"; Journal of Applied Physics; Vol. 88, No. 2; 15 July 2000; pp. 1004-1007									
	KKAZ	Kiyoko Kato et al.; "Reduction of dislocations in InGaAs layer on GaAs using epitaxial lateral overgrowth"; 2300 Journal of Crystal Growth 115 (1991) pp. 174-179; December 1991									
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